NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 117619

Date: October 28, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450 NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): DISK CHUCKING DEVICE AND DISK DRIVE INCLUDING THE SAME

Naohide OTA By (Inventors):

\boxtimes	Formal drawings (Figs. 1-14; 8 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
\boxtimes	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to SHINANO KENSHI CO., LTD.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign application No. 2002-318363 filed October 31, 2002 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	8 - 20	= *0		
INDEP CLAIMS	3 - 3	= *0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 385	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 43 =	\$	<u>OR</u>		
+ 145 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		
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OTHER THAN A **SMALL ENTITY**

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
TOTAL	\$ 770

Check No. 147744 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Oliff Registration No. 27

Joel S. Armstrong Registration No. 36,430